

U.S. Naval Ship Repair Facility and Japan Regional Maintenance Center Yokosuka and Sasebo, Japan

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POSITION: QUALITY ASSURANCE SPECIALIST, GS-1910-12

SALARY: \$60,274 - \$78,355 per Annum

LOCATION: QUALITY ASSURANCE OFFICE (Code 130), Yokosuka, Japan

MAJOR DUTIES:

RADIATION SAFETY OFFICER - As the command's RSO or ARSO, the incumbent is directly responsible to the Commanding Officer for the implementation and maintenance of the command's Radiological Affairs Safety Program (RASP).

Serve as the primary point of contact with NAVSEA 04N (NAVSEADET-RASO) regarding matters of radiological safety. Interpret various NAVSEA instructions, letters, and other directives relating to the Radiation Safety Program. Ensure directives are implemented in a timely manner and are properly executed.

Review all documents and written materials relating to radioactive material to ensure strict compliance to all Nuclear Regulatory Commission (NRC), Code of Federal Regulations (CFR), NAVSEA S0420-AA-RAD-010 (RAD-010), and higher technical authority specifications, and to maintain the highest level of radiation safety and controls for the Command and the general public. Ensure issuance of required instructions, directives, or procedures and dissemination of information required to carry out and maintain the Radiation Safety Program. Concur with the factual accuracy and approve all outgoing messages that report radiation safety issues and status.

Responsible for the generation and maintenance of radiological control procedures and practices, conducting necessary training and qualifications in those procedures and practices for RASP personnel, and monitoring and observing RASP evolutions to ensure compliance.

Ensure all records and reports associated with the radiation safety program are generated and maintained as required by higher authority. Ensure traceability of records needed to support Radiation Safety Program requirements that demonstrates the command has complied with all requirements needed to maintain certification.

Conducts radiation safety audits and surveillances of equipment, facilities, procedures, records and personnel mandated by RAD-010 and NAVSEADET-RASO. Ensure accuracy, adequacy, and completeness of internal radiation safety audits. Maintain a file of activity Radiation Safety Program problems/resolutions and Radiation Safety Program audits

EVALUATION FACTORS (Knowledge, Skills, and Abilities):

1. Possesses a thorough understanding and detailed knowledge of Nuclear Regulatory Commission, Code of Federal Regulations, NAVSEA S0420-AA-RAD-010 (RAD-010), and higher technical authority specifications on the characteristics of radiation, radiation controls, and radiation safety as they apply to nondestructive testing materials and equipment, analytical testing equipment, and radiological survey equipment. Must attain and maintain qualifications as an RSO/ARSO in accordance with RAD-010 and NAVSEADET-RASO (RASO course S-4J-0016 or equivalent).

- 2. Must have thorough knowledge of industrial radiography processes (both gamma and X-ray) directly related to naval ship repair operation as demonstrated by a minimum of three years' experience as a certified radiographer equivalent to ASNT Level I, (e.g., NAVSEA T9074-AS-GIB-010/271, NAVSEA 250-1500-1) and IRRSP certification.
- 3. Knowledge of radiological material handling, shipping and disposal requirements in accordance with NRC, CFR, and DOT regulations.
- 4. Knowledge of contractor oversight requirements of the Contract Administration Quality Assurance Program (CAQAP) and Navy Standard Items, and ability to effectively coordinate and oversee radiological safety requirements for contracted work. This includes knowledge of Japanese regulations for industrial radiography.
- 5. Ability to communicate and work with a multi-national (primarily Japanese) internal and contractor workforce.
- 6. Ability to effectively communicate both verbally and in writing to higher level authority. Ability to produce clear and concise written reports.